

Serial No. : \_\_\_\_\_

Filed: \_\_\_\_\_

Applicant: John Hanus

Title: "Tear String Opening System for Flexible Container"

Group Art Unit: \_\_\_\_\_

Examiner: \_\_\_\_\_

## Disclosure Document Reference Letter

Date: May 19, 2004

Commissioner of Patents and Trademarks  
Washington, District of Columbia 20231

Commissioner::

A disclosure document as identified below was previously filed in the Patent and Trademark Office. As this disclosure relates to the above patent application, applicant requests that this Disclosure Document be retained and referenced to the above application.

Disclosure Document Title: **"Bag Opening Device"**

Disclosure Document Number: **512230**

Disclosure Document Filing Date: **May 30, 2002**

Very Respectfully,

  
Signed \_\_\_\_\_

John Hanus  
611 Dundee Lane  
Hartland, WI 53029



May 13, 2002

DISCLOSURE DOCUMENT NO.



**512230**

RETAINED FOR 2 YEARS

THIS IS NOT A PATENT APPLICATION

PTO-1652 (8/99)

The Commissioner of Patents

**RE: "Bag Opening Device"**

The undersigned, being the inventor of the disclosed invention, requests that the enclosed papers be accepted under the Disclosure Document Program and that they be preserved for a period of two years.

John Hanus  
611 Dundee Lane  
Hartland, WI 53029

5/13/02

May 13, 2002



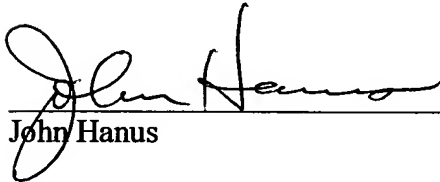
## Bag Opening Device


The invention will utilize a string, tape or other suitable material which is installed between laminates of paper in such manner that when the string or other device is pulled, it will tear the top layer of laminated paper and expose the second layer of paper which has been perforated or creased or otherwise weakened, thereby allowing the perforated remaining layer to be burst open by breaking the two sides of the perforation apart.

The object of the invention is to facilitate a clean and efficient means of opening a bag.

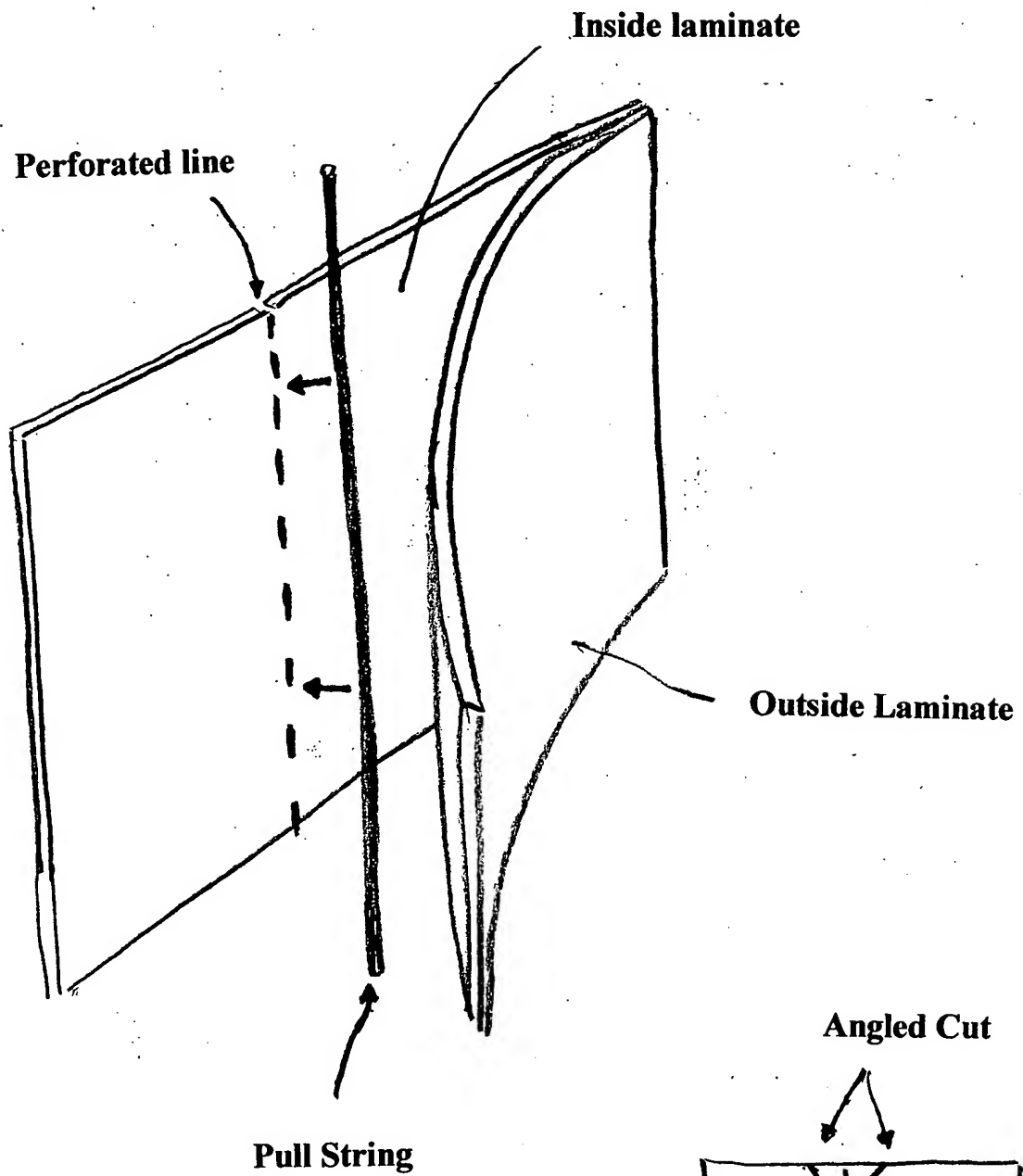
In a preferred embodiment, the bag will also include an angled cut on the end of the bag which will direct the action of the tear toward the pull string or tape, thereby directing the tear line to follow a straight path.

I believe that I am the original inventor of 'Bag Opening Device' described above.

  
John Hanus

  
May 13, 2002

# Bag Opening Device



John Harris  
5/13/02

**Tear Strip (between laminates)**